

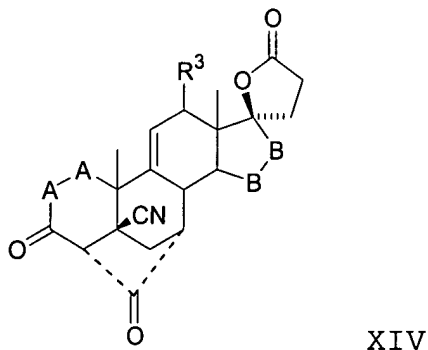
Amendments to the Claims

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of the claims:

Claims 1-65 (cancelled).

Claim 66 (new) A compound of Formula XIV:

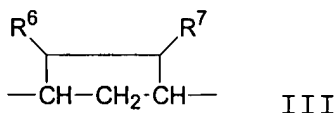


wherein:

-A-A- represents the group  $-\text{CHR}^4-\text{CHR}^5-$  or  $-\text{CR}^4=\text{CR}^5-$ ;

$\text{R}^3$ ,  $\text{R}^4$  and  $\text{R}^5$  are independently selected from the group consisting of hydrogen, halo, hydroxy, lower alkyl, lower alkoxy, hydroxyalkyl, alkoxyalkyl, hydroxycarbonyl, cyano, and aryloxy; and

-B-B- represents the group  $-\text{CHR}^6-\text{CHR}^7-$  or an alpha- or beta-oriented group of Formula III:



where  $\text{R}^6$  and  $\text{R}^7$  are independently selected from the group consisting of hydrogen, halo, lower alkoxy, acyl, hydroxyalkyl, alkoxyalkyl, hydroxycarbonyl, alkyl, alkoxycarbonyl, acyloxyalkyl, cyano, and aryloxy.

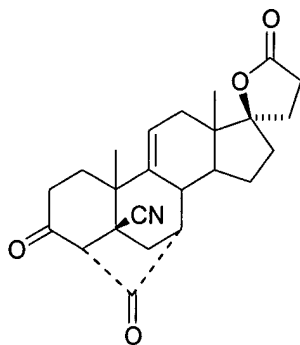
Claim 67 (new): A compound according to claim 66 wherein:

$R^3$  is hydrogen;

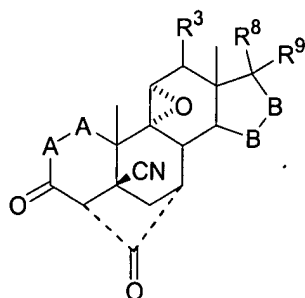
-A-A- represents the group  $-\text{CH}_2-\text{CH}_2-$ ; and

-B-B- represents the group  $-\text{CH}_2-\text{CH}_2-$ .

Claim 68 (new): A compound according to claim 66 having the structural formula:



Claim 69 (new): A compound corresponding to Formula XXI:



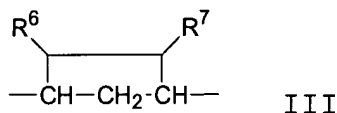
XXI

wherein:

-A-A- represents the group  $-\text{CHR}^4-\text{CHR}^5-$  or  $-\text{CR}^4=\text{CR}^5-$ ;

$R^3$ ,  $R^4$  and  $R^5$  are independently selected from the group consisting of hydrogen, halo, hydroxy, lower alkyl, lower alkoxy, hydroxyalkyl, alkoxyalkyl, hydroxycarbonyl, cyano, and aryloxy;

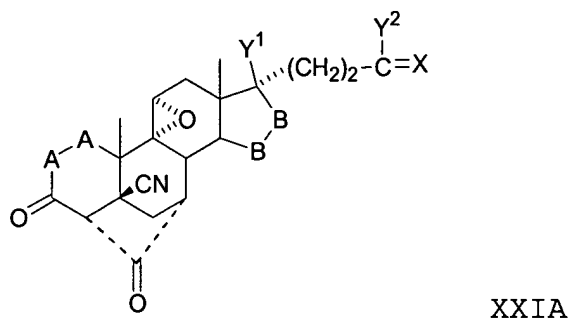
-B-B- represents the group  $-\text{CHR}^6-\text{CHR}^7-$  or an alpha- or beta-oriented group of Formula III:



where  $\text{R}^6$  and  $\text{R}^7$  are independently selected from the group consisting of hydrogen, halo, lower alkoxy, acyl, hydroxyalkyl, alkoxyalkyl, hydroxycarbonyl, alkyl, alkoxycarbonyl, acyloxyalkyl, cyano, and aryloxy; and

$\text{R}^8$  and  $\text{R}^9$  are independently selected from the group consisting of hydrogen, hydroxy, halo, lower alkoxy, acyl, hydroxyalkyl, alkoxyalkyl, hydroxycarbonylalkyl, alkoxycarbonylalkyl, acyloxyalkyl, cyano, and aryloxy, or  $\text{R}^8$  and  $\text{R}^9$  together comprise a carbocyclic or heterocyclic ring structure, or  $\text{R}^8$  or  $\text{R}^9$  together with  $\text{R}^6$  or  $\text{R}^7$  comprise a carbocyclic or heterocyclic ring structure fused to the pentacyclic D ring.

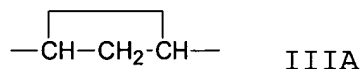
Claim 70 (new): A compound according to claim 69 corresponding to Formula XXIA:



wherein:

-A-A- represents the group  $-\text{CH}_2-\text{CH}_2-$  or  $-\text{CH}=\text{CH}-$ ;

-B-B- represents the group  $-\text{CH}_2-\text{CH}_2-$  or an alpha- or beta-oriented group of Formula IIIA:



X represents two hydrogen atoms or oxo;

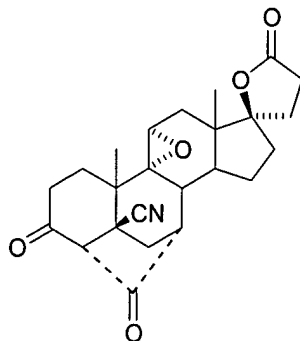
$\text{Y}^1$  and  $\text{Y}^2$  together represent the oxygen bridge  $-\text{O}-$ , or

$\text{Y}^1$  represents hydroxy, and

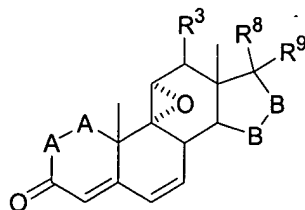
$Y^2$  represents hydroxy, lower alkoxy or, if X represents  $H_2$ , also lower alkanoyloxy;

and salts of compounds in which X represents oxo and  $Y^2$  represents hydroxy.

Claim 71 (new): A compound according to claim 69 having the structural formula:



Claim 72 (new): A compound corresponding to Formula XXIII:



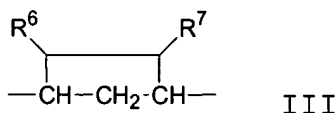
XXIII

wherein:

-A-A- represents the group  $-CHR^4-CHR^5-$  or  $-CR^4=CR^5-$ ;

$R^3$ ,  $R^4$  and  $R^5$  are independently selected from the group consisting of hydrogen, halo, hydroxy, lower alkyl, lower alkoxy, hydroxyalkyl, alkoxyalkyl, hydroxycarbonyl, cyano, and aryloxy;

-B-B- represents the group  $-CHR^6-CHR^7-$  or an alpha- or beta-oriented group of Formula III:



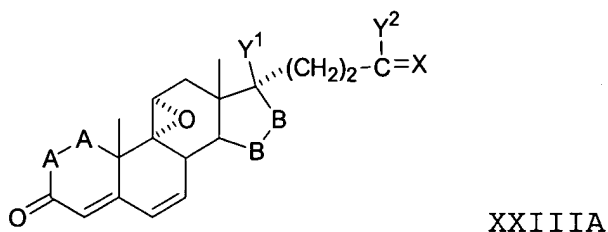
III

where  $R^6$  and  $R^7$  are independently selected from the group consisting of hydrogen, halo, lower alkoxy, acyl, hydroxyalkyl,

alkoxyalkyl, hydroxycarbonyl, alkyl, alkoxycarbonyl, acyloxyalkyl, cyano, and aryloxy; and

$R^8$  and  $R^9$  are independently selected from the group consisting of hydrogen, hydroxy, halo, lower alkoxy, acyl, hydroxyalkyl, alkoxyalkyl, hydroxycarbonylalkyl, alkoxycarbonylalkyl, acyloxyalkyl, cyano, and aryloxy, or  $R^8$  and  $R^9$  together comprise a carbocyclic or heterocyclic ring structure, or  $R^8$  or  $R^9$  together with  $R^6$  or  $R^7$  comprise a carbocyclic or heterocyclic ring structure fused to the pentacyclic D ring.

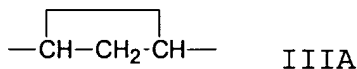
Claim 73 (new): A compound according to claim 72 corresponding to Formula XXIIIA:



wherein:

-A-A- represents the group  $-\text{CH}_2-\text{CH}_2-$  or  $-\text{CH}=\text{CH}-$ ;

-B-B- represents the group  $-\text{CH}_2-\text{CH}_2-$  or an alpha- or beta-oriented group of Formula IIIA:



X represents two hydrogen atoms or oxo;

$Y^1$  and  $Y^2$  together represent the oxygen bridge  $-\text{O}-$ , or

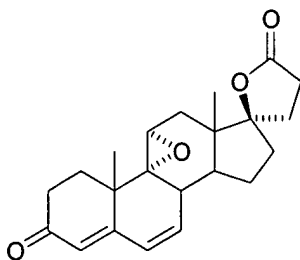
$Y^1$  represents hydroxy, and

$Y^2$  represents hydroxy, lower alkoxy or, if X represents  $\text{H}_2$ , also lower alkanoyloxy;

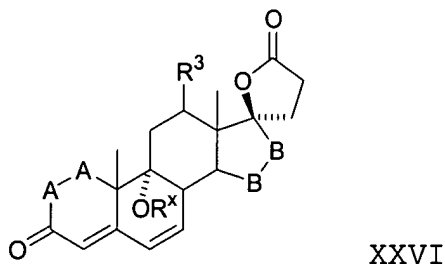
and salts of compounds in which X represents oxo and  $Y^2$  represents hydroxy.

Claim 74 (new): A compound according to claim 72 having the

structural formula:



Claim 75 (new): A compound corresponding to Formula XXVI:

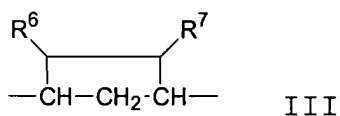


wherein:

-A-A- represents the group  $-\text{CHR}^4-\text{CHR}^5-$  or  $-\text{CR}^4=\text{CR}^5-$ ;

$\text{R}^3$ ,  $\text{R}^4$  and  $\text{R}^5$  are independently selected from the group consisting of hydrogen, halo, hydroxy, lower alkyl, lower alkoxy, hydroxyalkyl, alkoxyalkyl, hydroxycarbonyl, cyano, and aryloxy;

-B-B- represents the group  $-\text{CHR}^6-\text{CHR}^7-$  or an alpha- or beta-oriented group of Formula III:



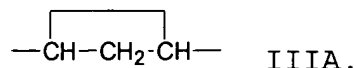
where  $\text{R}^6$  and  $\text{R}^7$  are independently selected from the group consisting of hydrogen, halo, lower alkoxy, acyl, hydroxyalkyl, alkoxyalkyl, hydroxycarbonyl, alkyl, alkoxycarbonyl, acyloxyalkyl, cyano, and aryloxy; and

$\text{R}^x$  is selected from the group consisting of hydrogen and hydroxy protecting groups.

Claim 76 (new): A compound according to claim 75 wherein:

-A-A- represents the group  $-\text{CH}_2-\text{CH}_2-$  or  $-\text{CH}=\text{CH}-$ ; and

-B-B- represents the group  $-\text{CH}_2-\text{CH}_2-$  or an alpha- or beta-oriented group of Formula IIIA:



Claim 77 (new): A compound according to claim 76 wherein  $\text{R}^x$  is hydrogen.

Claim 78 (new): A compound according to claim 76 wherein  $\text{R}^x$  is a hydroxy protecting group.

Claim 79 (new): A compound according to claim 75 wherein:

-A-A- represents the group  $-\text{CH}_2-\text{CH}_2-$ ; and

-B-B- represents the group  $-\text{CH}_2-\text{CH}_2-$ .

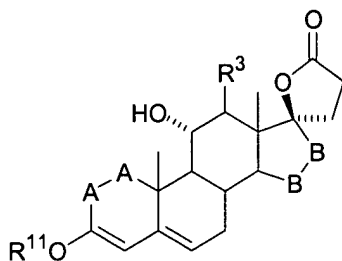
Claim 80 (new): A compound according to claim 79 wherein  $\text{R}^x$  is hydrogen.

Claim 81 (new): A compound according to claim 79 wherein  $\text{R}^x$  is a hydroxy protecting group.

Claim 82 (new): A compound according to claim 81 wherein  $\text{R}^x$  is alkyl.

Claim 83 (new): A compound according to claim 82 wherein  $\text{R}^x$  is ethyl.

Claim 84 (new): A compound corresponding to Formula 104:



104

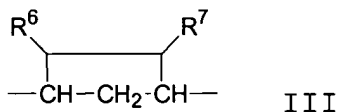
wherein:

-A-A- represents the group  $-\text{CHR}^4-\text{CHR}^5-$  or  $-\text{CR}^4=\text{CR}^5-$ ;

$\text{R}^3$ ,  $\text{R}^4$  and  $\text{R}^5$  are independently selected from the group consisting of hydrogen, halo, hydroxy, lower alkyl, lower alkoxy, hydroxyalkyl, alkoxyalkyl, hydroxycarbonyl, cyano, and aryloxy;

$\text{R}^{11}$  is  $\text{C}_1$  to  $\text{C}_4$  lower alkyl; and

-B-B- represents the group  $-\text{CHR}^6-\text{CHR}^7-$  or an alpha- or beta-oriented group of Formula III:



where  $\text{R}^6$  and  $\text{R}^7$  are independently selected from the group consisting of hydrogen, halo, lower alkoxy, acyl, hydroxyalkyl, alkoxyalkyl, hydroxycarbonyl, alkyl, alkoxycarbonyl, acyloxyalkyl, cyano, and aryloxy.

Claim 85 (new): A compound according to claim 84 wherein:

$\text{R}^3$  is selected from the group consisting of hydrogen, lower alkyl, and lower alkoxy;

-A-A- represents the group  $-\text{CH}_2-\text{CH}_2-$ ; and

-B-B- represents the group  $-\text{CH}_2-\text{CH}_2-$ .

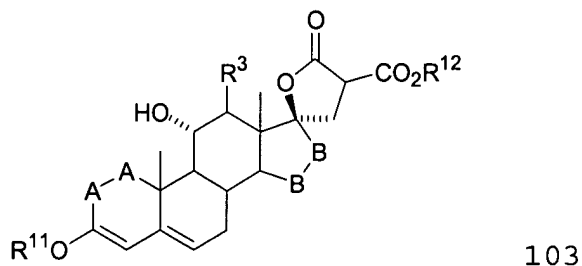
Claim 86 (new): A compound according to claim 85 wherein  $\text{R}^3$  is hydrogen.

Claim 87 (new): A compound according to claim 86 wherein  $\text{R}^{11}$  is methyl.



Claim 88 (new): A compound according to claim 86 wherein R<sup>11</sup> is ethyl.

Claim 89 (new): A compound corresponding to Formula 103:



wherein:

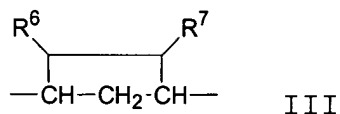
-A-A- represents the group -CHR<sup>4</sup>-CHR<sup>5</sup>- or -CR<sup>4</sup>=CR<sup>5</sup>-;

R<sup>3</sup>, R<sup>4</sup> and R<sup>5</sup> are independently selected from the group consisting of hydrogen, halo, hydroxy, lower alkyl, lower alkoxy, hydroxyalkyl, alkoxyalkyl, hydroxycarbonyl, cyano, and aryloxy;

R<sup>11</sup> is C<sub>1</sub> to C<sub>4</sub> lower alkyl;

R<sup>12</sup> is C<sub>1</sub> to C<sub>4</sub> lower alkyl; and

-B-B- represents the group -CHR<sup>6</sup>-CHR<sup>7</sup>- or an alpha- or beta-oriented group of Formula III:



where R<sup>6</sup> and R<sup>7</sup> are independently selected from the group consisting of hydrogen, halo, lower alkoxy, acyl, hydroxyalkyl, alkoxyalkyl, hydroxycarbonyl, alkyl, alkoxy carbonyl, acyloxyalkyl, cyano, and aryloxy.

Claim 90 (new): A compound according to claim 89 wherein:

R<sup>3</sup> is selected from the group consisting of hydrogen, lower alkyl, and lower alkoxy;

-A-A- represents the group -CH<sub>2</sub>-CH<sub>2</sub>-; and

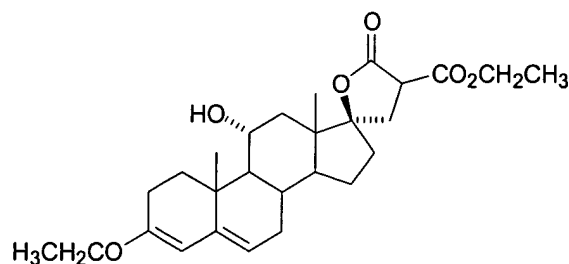
-B-B- represents the group -CH<sub>2</sub>-CH<sub>2</sub>-.

Claim 91 (new): A compound according to claim 90 wherein  $R^3$  is hydrogen.

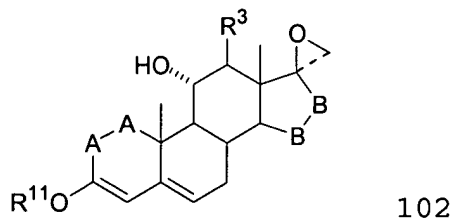
Claim 92 (new): A compound according to claim 91 wherein  $R^{11}$  is methyl.

Claim 93 (new): A compound according to claim 91 wherein  $R^{11}$  is ethyl.

Claim 94 (new): A compound according to claim 89 having the structural formula:



Claim 95 (new): A compound corresponding to Formula 102:



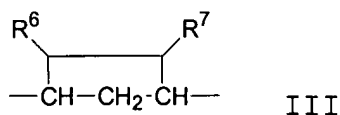
wherein:

-A-A- represents the group  $-\text{CHR}^4-\text{CHR}^5-$  or  $-\text{CR}^4=\text{CR}^5-$ ;

$R^3$ ,  $R^4$  and  $R^5$  are independently selected from the group consisting of hydrogen, halo, hydroxy, lower alkyl, lower alkoxy, hydroxyalkyl, alkoxyalkyl, hydroxycarbonyl, cyano, and aryloxy;

$R^{11}$  is  $C_1$  to  $C_4$  lower alkyl; and

-B-B- represents the group  $-\text{CHR}^6-\text{CHR}^7-$  or an alpha- or beta-oriented group of Formula III:



where  $R^6$  and  $R^7$  are independently selected from the group consisting of hydrogen, halo, lower alkoxy, acyl, hydroxyalkyl, alkoxyalkyl, hydroxycarbonyl, alkyl, alkoxycarbonyl, acyloxyalkyl, cyano, and aryloxy.

Claim 96 (new): A compound according to claim 95 wherein:

$R^3$  is selected from the group consisting of hydrogen, lower alkyl, and lower alkoxy;

-A-A- represents the group  $-\text{CH}_2-\text{CH}_2-$ ; and

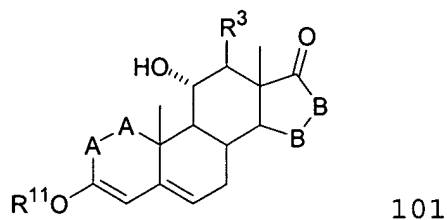
-B-B- represents the group  $-\text{CH}_2-\text{CH}_2-$ .

Claim 97 (new): A compound according to claim 96 wherein  $R^3$  is hydrogen.

Claim 98 (new): A compound according to claim 97 wherein  $R^{11}$  is methyl.

Claim 99 (new): A compound according to claim 97 wherein  $R^{11}$  is ethyl.

Claim 100 (new): A compound corresponding to Formula 101:



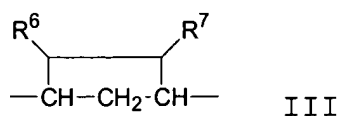
wherein:

-A-A- represents the group  $-\text{CHR}^4-\text{CHR}^5-$  or  $-\text{CR}^4=\text{CR}^5-$ ;

$R^3$ ,  $R^4$  and  $R^5$  are independently selected from the group consisting of hydrogen, halo, hydroxy, lower alkyl, lower alkoxy, hydroxyalkyl, alkoxyalkyl, hydroxycarbonyl, cyano, and aryloxy;

$R^{11}$  is  $C_1$  to  $C_4$  lower alkyl; and

-B-B- represents the group  $-\text{CHR}^6-\text{CHR}^7-$  or an alpha- or beta-oriented group of Formula III:



where  $R^6$  and  $R^7$  are independently selected from the group consisting of hydrogen, halo, lower alkoxy, acyl, hydroxyalkyl, alkoxyalkyl, hydroxycarbonyl, alkyl, alkoxycarbonyl, acyloxyalkyl, cyano, and aryloxy.

Claim 101 (new): A compound according to claim 100 wherein:

$R^3$  is selected from the group consisting of hydrogen, lower alkyl, and lower alkoxy;

-A-A- represents the group  $-\text{CH}_2-\text{CH}_2-$ ; and

-B-B- represents the group  $-\text{CH}_2-\text{CH}_2-$ .

Claim 102 (new): A compound according to claim 101 wherein  $R^3$  is hydrogen.

Claim 103 (new): A compound according to claim 102 wherein  $R^{11}$  is methyl.

Claim 104 (new): A compound according to claim 102 wherein  $R^{11}$  is ethyl.